



July 2, 1993

SUBJECT: SOI - First Amendment to the Tippecanoe County, Indiana, Classification and Correlation of

the Soils

FILE CODE: 430-15

TO: Keith Huffman

State Soil Scientist

Columbus, Ohio

The following changes have been made to the Soil Classification and Correlation for Tippecanoe County, Indiana dated February 1990:

- page 2 Add WnF to the field symbols for the map unit BkF Berks channery silt loam, 25 to 60 percent slopes.
- page 10 Delete WnF from the field symbols for the map unit RsF Rodman gravelly loam, 25 to 60 percent slopes.
- page 11 Change the Approved map unit name Sd Saranac silty clay loam, gravelly substratum, occasionally flooded to Sd Saranac silty clay, gravelly substratum, occasionally flooded.
- page 11 Add commas to the SrB and SrC map units so that they read SrB Sparta sand, 2 to 6 percent slopes and SrC Sparta sand, 6 to 12 percent slopes.
- page 12 Change the Approved map unit name TtA Troxel silt loam, 0 to 2 percent slopes to TtA Troxel silty clay loam, 0 to 2 percent slopes.
- page 12 Add commas to the UbB map unit so that it will read UbB Urban land-Billett, gravelly substratum, complex, 2 to 8 percent slopes.
- page 13 Delete water from all four columns.
- page 16 Add under special symbols: "All miscellaneous special symbols typically range from 1/4 to less than 2 acres in size."

page 19 - Change surface texture on the Sd map unit name from silty clay loam to silty clay so that it will read Sd Saranac silty clay, gravelly substratum, occasionally flooded (where drained).

Change the surface texture on the TtA map unit name from, silt loam to silty clay loam, so that it will read TtA Troxel silty clay loam, 0 to 2 percent slopes.

- page 24 Change the publication symbol, RsF to BkF for the field symbol WnF.
- page 28 Delete the semi-colon from the word Octagon in the Approved Name or Classification column.

Delete all words after the word Hononegah in the Approved Name or Classification column.

page 35 - In the Tice series notes change the classification from Fluventic to Fluvaquentic.

In the Troxel series notes add the following statement at the end of the notes that are there. "Ponds when the ground is frozen".

page 37 - The classification of Udorthents should read as follows "Loamy, mixed, mesic Udorthents".

Under Sloan and its classification insert the Sloan Variant and its classification as it is footnoted at the bottom of page 37.

Please contact Tom Ziegler if you have any questions.

BOBBY J. WARD

State Soil Scientist

TZ/mjb